面向对象程序设计课程介绍

一、中文简介:

通过理论学习和实践掌握面向对象程序设计的概念和方法。建立符合现代软件设计要求的程序设计风格。熟练掌握 C++,初步知其所以然,能将 C++合理灵活地运用于面向对象的编程中。总的说来,课程要使学生具有实际软件的分析、设计和编写能力,具有合作进行软件开发的能力。

二、英文简介:

Students will grasp the concepts and method of object-oriented programming through the study of principle and practice. They will be required to build good programming style which accord with modern software design. Students will grasp C++ language skillfully, basically know how it runs, be able to do object-oriented programming using C++ skillfully. Totally, this course will guide students to have the ability of software analysis, design and coding, as well as the ability of cooperate developing.